

Title (en)

Apparatus for making chocolate articles, particularly shells for chocolate hollow articles

Title (de)

Vorrichtung zur Herstellung von Schokoladenartikeln, insbesondere von Hülsen für Schokoladenhohlkörper

Title (fr)

Appareil pour la fabrication d'articles en chocolat, en particulier des coquilles pour corps creux en chocolat

Publication

**EP 0715813 B2 20140827 (DE)**

Application

**EP 94119368 A 19941208**

Priority

EP 94119368 A 19941208

Abstract (en)

[origin: EP0715813A1] Chocolate items, esp. hollow shells are mfd. by metering chocolate into a mould cavity (2), immersing a punch (3) in the chocolate and moving mould (1) and punch (3) synchronously for a dwell period, which exceeds machine cycle time, before removing the punch. Process appts. comprises a conveyor for moulds (1) with one or more cavities (2) and a carrier (4) with a corresponding number of punches (3). The mould conveyor and punch carrier (4) are synchronised over a length of the machine allowing opposing cavities (2) and punches (3) to form integral units. An additional form of the appts has a rotating star-shaped punch carrier in path of the moulds. Punches move around a circular path over part of which punches and cavities are integrated.

IPC 8 full level

**A23G 1/21** (2006.01); **A23G 1/20** (2006.01)

CPC (source: EP)

**A23G 1/205** (2013.01); **A23G 1/21** (2013.01)

Cited by

JP2010510768A; EP0928562A1; CN111838387A; EP0923876A1; DE19720844C5; EP0914775A3; DE102005018416B4; EP0914774A1; DE102008020698B3; CZ298592B6; EP1002464A3; EP1306012A3; EP1300086A1; EP1300087A1; EP0914776A3; US6244851B1; EP2111759A1; WO2008064499A1; WO9852425A1; EP0981280B2

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